



IPW AF/2823  
Substitute PTO/SB/21 (08-03)  
Approved for use through 8/30/2003  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/034,723
		Filing Date	January 3, 2002
		First Named Inventor	Gregory C. DeSalvo
		Art Unit	2823
		Examiner Name	Julio J. Maldonado
Total Number of Pages in this Submission	4	Attorney Docket Number	AFD 643

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input checked="" type="checkbox"/> Appeal Communication to a Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts / Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	GERALD B. HOLLINS
Signature	
Date	July 7, 2004

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

GERALD B. HOLLINS

Signature

Date

July 7, 2004

NOTICE OF APPEAL FROM THE EXAMINER TO THE  
BOARD OF PATENT APPEALS AND INTERFERENCES

Docket Number (Optional)

AFD 459



In re Application of <b>Gregory C. DeSalvo et al</b>	
Application Number	Filed
10/034,723	January 3, 2002
For <b>STIFFENED BACKSIDE FABRICATION FOR MICROWAVE RADIO FREQUENCY WAFERS</b>	
Group Art Unit 2823	Examiner Julio J. Maldonado

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the decision of the examiner dated, 4/7/04, rejecting the following claims: 1-9 and 22-37

The fee for this Notice of Appeal is (37 CFR 1.17(b)) \$ 330.00

- Applicant claims small entity status. See 37 CFR 1.27. Therefore the fee shown above is reduced by half, and the resulting fee is: \$
- A check in the amount of the fee is enclosed.
- Payment by credit card. Form PTO-2038 is attached.
- The Commissioner has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. AF 01-0465. I have enclosed a duplicate copy of this sheet.
- A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

I am the.

- applicant.
- assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed.  
(Form PTO/SB/96)
- attorney or agent of record.
- attorney or agent acting under 37 CFR 1.34(a).  
Registration number if acting under 37 CFR 1.34(a) 25452

Signature

GERALD B. HOLLINS

Typed or printed name

07/15/2004 HAL111 00000013 010465 10034723

July 7, 2004

01 FC:1401 330.00 DA

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

- \*  Total of \_\_\_\_\_ forms are submitted.



# FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 330.00)

## METHOD OF PAYMENT

Check  Credit card  Money Order  Other  None

Deposit Account Number

AF 01-0465

Deposit Account Name

Department of the Air Force

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code	Code		
1001 770	2001 385	Utility Filing Fee	
1002 340	2002 170	Design Filing Fee	
1003 530	2003 265	Plant Filing Fee	
1004 770	2004 385	Reissue Filing Fee	
1005 160	2005 80	Provisional Filing Fee	

**SUBTOTAL (1)** \$ 0

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims		- 20** =	
Indep. Claims		x 18 =	
Multiple Dependent		x 86 =	

Large Entity Fee	Small Entity Fee	Fee Description
Code	Code	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	**Reissue independent claims over original patent
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** \$ 0

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete if Known

Application Number 10/034,723

Filing Date January 3, 2002

First Named Inventor Gregory C. DeSalvo

Examiner Name Julio J. Maldonado

Group Art Unit 2823

Attorney Docket Number AFD 490A

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Code	Entity Fee (\$)	Small Entity Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner Action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	330
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** \$ 330.00

Complete (if applicable)

Typed or Printed Name	GERALD B. HOLLINS	Registration. No.	25,452	Telephone	(937) 255-2838
Signature	<i>Gerald B. Hollins</i>			Date	7 July 2004
Typed or Printed Name		Registration. No.		Telephone	
Signature				Date	